PATENT

Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

	NEW APPLICATION TOWNSTELL
Transmitted	herewith for filing is the patent application of:
Inventor(s)	: FLOYD ROSE and ANDREW C. HIATT
For (title)	: 3' PROTECTED NUCLEOTIDES FOR ENZYME CATALYZED

TEMPLATE-INDEPENDENT CREATION OF PHOSPHODIESTER

1. Type of Application

BONDS

	This new	application is for a(n):
		Original
		Design
		Divisional
		Continuation
	<u>_xx</u>	Continuation-in-part (CIP)
2.	Benefit of Pri	or U.S. Application(s) (35 USC 120)
	<u>X</u>	U.S. Patent Application Serial No. 08/300,484
		filed September 1, 1995

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed there are being deposited with the United States Postal Service on this date, June 1, 1995, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number TB 653452217 US addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

KIM ARNOLD-CABELLO
(Type or print person mailing paper)

(Signature of person mailing paper)

J.	CFR 1.53	(b) (Regular) or 37 CFR 1.153 (Design) Application
	_ 69	Pages of Specification
	2	Pages of Claims
	1	Pages of Abstract
		Sheets of drawing
		formal
		informal
		in triplicate
4.	Additiona	1 papers enclosed
		Preliminary Amendment
	,	Information Disclosure Statement
		Form PTO-1449
		Citations
		Declaration of Biological Deposit
		Authorization of Attorney(s) to Accept and Follow Instructions from Representative
		Special Comments
	X	Other VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
5.	Declaration	on or oath
	<u>X</u>	Enclosed
		executed by (check all applicable boxes)
		X inventor(s).
		<pre>legal representative of inventor(s). 37 CFR 1.42 or 1.43</pre>
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.

. :,

	this is the petition by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 13 below for fee.	
	Not enclosed.	·
	Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above-named inventor(s). The declaration and oath, along with the surcharge required by 37 CFR 1.16(e) will be filed subsequently.	;
	ip Statement	
The inventorshi	p for all the claims in this application are:	
<u>X</u>	the same	
	or	
1	not the same. An explanation, including the pwnership of the various claims at the time the last claimed invention was made,	
· -	is submitted.	
-	will be submitted.	
7. Language		
<u>X</u> E	nglish	
n	on-English	
_	the attached translation is a verified translation. 37 CFR 1.52(d).	AJ ·
8. Assignment		·
<u>X</u> Ar BI	n assignment of the invention to ROSE HIATT TOTECHNOLOGY PARTNERSHIP	•

_X is attached.
__ will follow.

9.	Cer	tif	ied	Copy
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Certified copy(ies) of application(s)

(country)	(appln. no.)	(filed)
(country)	(appln. no.)	(filed)
(country)	(appln. no.)	(filed)
com which priority is	claimed	
is(are)	attached	
will fol	low.	4

10. Fee Calculation

A. ___ Regular Application

				CLA	AIMS AS F	ILED			-
Number	Fi	led		Nun	ber Extr	·a	Rate		sic Fee
Claims	6		20	_=	0	X	\$ 22.00	\$	0.00
Independent <u>Claims</u>	2	-	3	=	0	x	\$ 76.00	\$	0.00
Multiple de	pen	dent	claim	(s),	if any	· · · · · · · · · · · · · · · · · · ·	\$240.00	\$	0.00
_		Ame	ndment	can	celling	extra c	laims enclo	sed	•
		Ame	ndment	del	eting mu	ltiple (dependencie	es e	nclosed.
		Fee time	for e	xtra	claims	is not 1	being paid	at	this
				Fil	ing Fee	Calculat	tion	\$_	730.00
в			ign Ap 30.00		ation CFR 1.1	6(f))			

Filing Fee Calculation

	_X Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is(are) attached.					
	Filing Fee Ca	lculation (50% of A or B above)	\$ 365.00			
12.	Poguact for T					
12.		nternational-Type Search (37 CFR 1				
	unis app	repare an international-type searc lication at the time when national erits takes place.	h report for examination			
13.	Fee Payment B	eing Made At this Time	•			
	Not Encl	osed				
	and	filing fee is to be paid at this to the surcharge required by 37 CFR paid subsequently.)	ime. (This 1.16(e) can			
	X Enc	losed	\$ <u>405.00</u>			
	<u>x</u>	basic filing fee	\$ 365.00			
•	<u>X</u>	recording assignment (\$40.00; 37 CFR 1.21(h)(1))	\$ 40.00			
		petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$140.00; 37 CFR 1.47 and 1.17(h))				
		for processing an application with a specification in a non-English language. (\$130.00; 37 CFR 1.52(d) and 1.17(k))	\$ \$			
	_	processing and retention fee (\$130.00; 37 CFR 1.53(d) and 1.21(1))	\$			
		<pre>fee for international-type search report (\$35.00; 37 CFR 1.21(e))</pre>	\$			
		fee for petition to make application special	\$			

11. Small Entity Statement(s)

Total fees enclosed

\$_405.00

14. Method of Payment of Fees

- X Check in the amount of \$ 405.00
- Charge Account No. <u>12-2475</u> in the amount of \$____. A duplicate of this transmittal is attached.

15. Authorization to Charge Additional Fees

- X The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 12-2475.
 - \underline{x} 37 CFR 1.16(a) or (g) (filing fees)
 - X 37 CFR 1.16(b), (c) and (d) (presentation of extra claims)
 - X 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
 - \underline{x} 37 CFR 1.17 (application processing fees)
 - 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))

16. Instructions As To Overpayment

- x credit Account No. 12-2475.
- ___ refund

JERFREY W. GUISE

Reg. No. 34,613

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